

**ARIZONA DEPARTMENT OF TRANSPORTATION****ADVERTISEMENT FOR BIDS**

BID OPENING: FRIDAY, JANUARY 30, 2009, AT 11:00 A.M. (M.S.T.)

|          |                                |
|----------|--------------------------------|
| TRACS NO | 010 PM 240 H583801C            |
| PROJ NO  | STP-NH-010-D(201)N             |
| TERMINI  | CASA GRANDE-TUCSON HWY. (I-10) |
| LOCATION | Twin Peaks T.I.                |

|           |                |          |          |
|-----------|----------------|----------|----------|
| ROUTE NO. | MILEPOST       | DISTRICT | ITEM NO. |
| I-10      | 240.5 to 249.6 | Tucson   | 14506    |

The amount programmed for this contract is \$82,000,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Pima County on I-10 from MP 240.50 to MP 249.60 within the Town of Marana, beginning approximately two miles south of the I-10/Avra Valley Road TI. The proposed interchange is to provide connections with I-10 for Twin Peaks Road on the west side of the Santa Cruz River and Linda Vista Boulevard and Camino de Mañana on the east side. This project will construct the entire traffic interchange and includes I-10 reconstruction, on and off ramps, Linda Vista Boulevard, Camino de Mañana, Twin Peaks Road, Silverbell Road, four precast prestressed concrete bridges, drainage improvements, Santa Cruz River improvements, traffic signals, lighting, utility improvements, signing and marking, landscaping and irrigation, and other miscellaneous work.

| <b>REPRESENTATIVE ITEMS</b>                      | <b>UNIT</b> | <b>QUANTITY</b> |
|--|-------------|-----------------|
| Roadway Excavation                               | CU.YD.      | 346,232         |
| Drainage Excavation                              | CU.YD.      | 226,813         |
| Borrow (In-Place)                                | CU.YD.      | 492,686         |
| Aggregate Base, Class 2                          | CU.YD.      | 33,041          |
| PCC Pavement (10")                               | SQ.YD.      | 32,277          |
| Bituminous Material                              | TON         | 3,903           |
| Asphaltic Concrete (Various Types)               | TON         | 81,407          |
| Asphaltic Conc. Friction Course (Asphalt-Rubber) | TON         | 14,564          |
| Asphalt Rubber Material (For AR-ACFC)            | TON         | 1,349           |
| Storm Drain Pipe (Various Sizes)                 | L.FT.       | 17,786          |
| Irrigation Pipe (Various Sizes)                  | L.FT.       | 6,251           |
| Concrete Catch Basins (Various Types)            | EACH        | 100             |
| Decomposed Granite (1-1/4")                      | SQ.YD.      | 200,000         |
| Water Main (Ductile Iron)(Various Sizes)         | L.FT.       | 7,326           |
| Pipe, Steel (Various Sizes)                      | L.FT.       | 1,613           |
| Casing (42" Steel)(Jacked and Bored)             | L.FT.       | 325             |
| Concrete Curb / Curb and Gutter (Various Types)  | L.FT.       | 46,235          |
| Shotcrete (6")                                   | SQ.YD.      | 14,423          |
| Soil Cement Bank Protection                      | CU.YD.      | 27,160          |
| Retaining Wall (MSE)                             | SQ.FT.      | 100,749         |
| Misc. Work (Metal Work on Bridges)               | L.SUM       | 1               |
| Provide-on-the Job Training                      | HOUR        | 5,000           |
| Contractor Quality Control                       | L.SUM       | 1               |
| Construction Survey and Layout                   | L.SUM       | 1               |
| Construct Conc. Girder Bridge                    | EACH        | 4               |
| Construct New Conc. Box Culvert                  | EACH        | 12              |
| Extend Existing Conc. Box Culvert                | EACH        | 2               |

The time allowed for the completion of the work included in the Construction Phase of the contract will be **540** calendar days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be **730** calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is **\$450**, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and earthwork quantity CD's are available from Contracts & Specifications Section. The cost is **\$10**, payable at time of order by cash, check or money order.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:  
Construction Supervisor:

Jim Skonhovd  
Jerry James

(602) 712-6741  
(520) 209-4546

BARRY CROCKETT,  
Engineer-Manager  
Contracts & Specifications Section

010 PM 240 H583801C

STP-NH-010-D(201)N

11/25/08

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